

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	40	55/337.ccls. and air with oil with separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/21 06:25
L2	18	55/498.ccls. and air with oil with separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/21 06:25
L3	15	55/485.ccls. and air with oil with separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/21 06:25
S1	9	"6136076"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/19 14:42
S2	17	("2068858"   "4349363"   "4634527"   "4765811"   "5178760"   "5207811"   "5246581"   "5605555"   "5669949"   "5985004").PN. OR ("6136076"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/19 14:44
S3	13	"6485535"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/19 14:44
S4	48	("0552572"   "1922688"   "2095586"   "3085381"   "3252270"   "3364658"   "3698161"   "3823791"   "4078036"   "4111815"   "4130487"   "4243397"   "4272318"   "4498915"   "4814033"   "4836931"   "4872890"   "4878929"   "5053126"   "5129923"   "5302354"   "5454945"   "5522909"   "5549722"   "5605555"   "5632793"   "5660607"   "5750024"   "5792711"   "5853443"   "5916435"   "6093231"   "6136076").PN. OR ("6485535"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:04
S5	71	air with oil with separator and shroud	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:05

# EAST Search History

S6	5	((("0552572"   "1922688"   "2095586"   "3085381"   "3252270"   "3364658"   "3698161"   "3823791"   "4078036"   "4111815"   "4130487"   "4243397"   "4272318"   "4498915"   "4814033"   "4836931"   "4872890"   "4878929"   "5053126"   "5129923"   "5302354"   "5454945"   "5522909"   "5549722"   "5605555"   "5632793"   "5660607"   "5750024"   "5792711"   "5853443"   "5916435"   "6093231"   "6136076").PN. OR ("6485535").URPN.) and shroud	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:05
S7	15	("3085381").URPN.	USPAT	ADJ	ON	2007/11/20 15:16
S8	48	((("0552572"   "1922688"   "2095586"   "3085381"   "3252270"   "3364658"   "3698161"   "3823791"   "4078036"   "4111815"   "4130487"   "4243397"   "4272318"   "4498915"   "4814033"   "4836931"   "4872890"   "4878929"   "5053126"   "5129923"   "5302354"   "5454945"   "5522909"   "5549722"   "5605555"   "5632793"   "5660607"   "5750024"   "5792711"   "5853443"   "5916435"   "6093231"   "6136076").PN. OR ("6485535").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:29
S9	30	"4872890"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:29
S10	49	((("1522903"   "2432130"   "3494110"   "3548569"   "3732669"   "3870493"   "3886854"   "4086070"   "4092137"   "4158449"   "4172710"   "4255099"   "4300918"   "4506523"   "4668252"   "4668256").PN. OR ("4872890").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:30
S11	82	((("2402140"   "2692654"   "2947383"   "3046717"   "3066462"   "3071915"   "3107986"   "3208205"   "3339351"   "3353340"   "3540190"   "3745748"   "3802160"   "3822532"   "3890123"   "3934990").PN. OR ("4086070"   "4092137").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 15:50

## EAST Search History

S12	11	"6093231"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:25
S13	13	"6485535"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:26
S14	0	"6485535""6093231"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:26
S15	11	"6093231"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:43
S16	12	"6168467"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:44
S17	14	"6168647"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:46
S18	1	"6069323"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:46
S19	14	"609323"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 16:46
S20	11	"6093231"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:32
S21	1	"10537330"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:13
S22	45685	removable and replaceable	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:13
S23	12629	(removable near replaceable)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:13
S24	2110	(removable near replaceable) and Read	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:14
S25	2	(removable near replaceable) separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:15
S26	2	(removable near3 replaceable) separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:15

## EAST Search History

S27	624	(removable near3 replaceable) and separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:15
S28	92	(removable near3 replaceable) and separator and "55".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:15
S29	4	(removable near3 replaceable) and oil with air with separator and "55". clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:16
S30	1416966	"6093231" and cylinder or cylindrical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/20 18:32
S31	8	"6093231" and (cylinder or cylindrical)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/21 06:24